

IN THE CLAIMS:

Please cancel claims 7 and 13 without prejudice or disclaimer.

Please amend claims 5 and 10 as follows:

Claims 1-4 (Cancelled)

5. (Currently Amended) A pulley unit for use around a shaft having a free end and a base end, the shaft extending in an axial direction from an alternator, the pulley unit when mounted on the shaft having a free end side near the free end of the shaft and a base end side near the base end of the shaft, the pulley unit comprising:

inner and outer concentric ring bodies that define an annular space there between;

a one-way clutch, interposed in the annular space between the inner and outer ring bodies, the one-way clutch including:

a cam face defined on the outer surface of the inner ring body;

a holder defining a pocket, the holder being positioned on the cam face; and

a roller with a movable surface and an elastic member positioned in the pocket so that the movable surface is in rolling contact

with the inner surface of the outer concentric ring body and the outer surface of the inner concentric ring body, the roller locking the one-way clutch when the outer concentric ring body is rotated faster than the inner concentric ring body and the roller unlocking the one-way clutch and engaging the elastic member when the outer concentric ring body is rotated slower than the inner concentric ring body;

a roller bearing provided on the free end side of the pulley next to the one-way clutch in the annular space, near the free end of the shaft; and

a ball bearing provided on the base end side of the pulley unit next to the one-way clutch in the annular space, near the base end of the shaft,

the roller bearing being in the form of a cylinder including a movable surface that is in rolling contact with the outer surface of the inner ring body, and

the ball bearing including a movable surface that is in rolling contact with the outer surface of the inner ring body,

axial movement of the holder of the one-way clutch being restricted by the inner ring adjacent to the ball bearing.

6. (Previously Presented) The pulley unit of claim 5, wherein the movable surface of the roller bearing is in rolling contact with the inner surface of the outer concentric ring body.

7. (Cancelled)

8. (Previously Presented) The pulley unit of claim 5, wherein the roller is cylindrically shaped.

9. (Cancelled)

10. (Currently Amended) A pulley unit for use around a shaft having a free end and a base end, the shaft extending in an axial direction from an alternator, the pulley unit when mounted on the shaft having a free end side near the free end of the shaft and a base end side near the base end of the shaft, the pulley unit comprising:

inner and outer concentric ring bodies that define an annular space there between;

a one-way clutch, interposed in the annular space between the inner and outer ring bodies, the one-way clutch including,

a cam face defined on the outer surface
of the inner ring body;

a holder defining a pocket, the holder being positioned on the cam face; and

a roller with a movable surface and an elastic member positioned in the pocket so that the movable surface is in rolling contact with the inner surface of the outer concentric ring body and the outer surface of the inner concentric ring body, the roller locking the one-way clutch when the outer concentric ring body is rotated faster than the inner concentric ring body and the roller unlocking the one-way clutch and engaging the elastic member when the outer concentric ring body is rotated slower than the inner concentric ring body; and

a roller bearing provided on the free end side of the pulley unit next to the one-way clutch in the annular space, near the free end of the shaft; and

a ball bearing provided on the base end side of the pulley unit next to the one-way clutch in the annular space near the base end of the shaft,

the roller bearing including a rolling body in the form of a cylinder having a movable surface that is in rolling contact

with the outer surface of the inner ring body and in rolling contact with the inner surface of the outer ring body, and

the ball bearing including a movable surface that is in rolling contact with the outer surface of the inner ring body and in rolling contact with the inner surface of the outer ring body,

axial movement of the holder of the one-way clutch being restricted by the inner ring adjacent to the ball bearing.

11. (Withdrawn) The pulley unit of claim 10, wherein a point of application of a load of a belt is set as to be biased to the free-end side of the pulley unit.

12. (Cancelled)

13. (Cancelled)

14. (Cancelled)